

FAX TRANSMISSION**CONNOLLY BOVE LODGE & HUTZ LLP****ATTORNEYS AT LAW**

DATE: 7/16/08
CLIENT NO.: 22171-0028
MESSAGE TO: EXAMINER PHAM
COMPANY: USPTO
FAX NUMBER: 571-273-9590
PHONE: 571-272-7590
FROM: MYRON WYCHE
PHONE: (202) 331-7111

PAGES (Including Cover Sheet): 3HARD COPY TO FOLLOW: ☐ YES ☒ NO

MESSAGE:

Draft Claims for 11 a.m. interview (phone)
on July 17, 2008.

Myron Wyche
202-572-0332

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

Connolly Bove Lodge & Hutz, LLP
1875 Eye Street, N.W., Suite 1100, Washington, DC 20006
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

Proposed Claims for discussion in July 17, 2008 Phone Interview on US 10/710,950

1. (Currently Amended) An error compensation method for an optical disk drive, comprising the steps of:

detecting an error signal related to a deviation of a focal point from a track of the optical disk drive;

generating a first sledge driving signal in response to the error signal related to the deviation of the focal point;

generating a second sledge driving signal in response to either a magnitude of the error signal or the first sledge driving signal; and

driving a sledge of the optical disk drive by selecting either the first sledge driving signal or the second sledge driving signal without intentionally stopping the sledge,

wherein the second sledge driving signal intermittently drives the sledge to perform error compensation.

2. (Currently Amended) An error compensation apparatus for an optical disk drive, comprising:

a photo detection integrated circuit for detecting a reflection signal of an optical pickup head of the optical disk drive;

a signal generator for generating at least one error signal based on the reflection signal, wherein said at least one error signal comprises an error signal showing a deviation of a focal point from a track of the optical disk drive;

a servo controller for generating a first sledge driving signal based on the error signal showing the deviation of the focal point; and

a microprocessor configured to generate a second sledge driving signal in response to a magnitude of one or more signals selected from the group consisting of the first sledge driving signal and the error signal,

wherein the microprocessor is further configured to control the second sledge driving signal so as to intermittently drive a sledge of the optical disk drive;

wherein either the first or the second sledge driving signal is selected to drive the sledge of the optical disk drive without intentionally stopping the sledge.

Note: The above amendments to the claims follow from what "appears" to be a suggestion for an additional limitation to the claims, as indicated in the "Response to Arguments" in the Office Action dated April 18, 2008.